

METHOD FOR EXECUTING POLICY CONTROLLING DEVICE ON NETWORK

Publication number: JP2000083049 (A)

Publication date: 2000-03-21

Inventor(s): MANDAL KALLOL; POGGIO ANDREW A; BRESSLER ROBERT D +

Applicant(s): SUN MICROSYSTEMS INC +

Classification:

- international: G06F12/00; G06F13/00; H04L12/24; G06F12/00; G06F13/00; H04L12/24; (IPC1-7): H04L12/54; G06F12/00; G06F13/00; H04L12/56

- European: H04L12/24E3

Application number: JP1999020471 19990719

Priority number(s): US19980118361 19980717

Also published as:

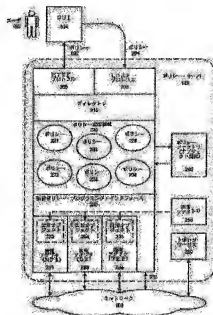
EP0973296 (A2)

EP0973296 (A3)

US6170009 (B1)

Abstract of JP 2000083049 (A)

PROBLEM TO BE SOLVED: To control a device without needing the knowledge for a low level command for a prescribed device by automatically converting a high level policy designated by an operator into the low level command for the prescribed device and sending it to the device through a computer network. **SOLUTION:** When a user 126 inputs an entry requesting the generation of a policy on a GUI 124, a policy server 122 receives it, for instance, through an LDAP protocol interface 206 and stores it in a directory 210. A policy factory 240 generates a corresponding policy object in a Java program language based on an attribute designating a policy included in the entry and stores it in a policy storage area 220. The policy object includes data and a method for mounting the policy, communicates with a device on a network 108 and controls the device according to a policy schedule.



Data supplied from the *espacenet* database — Worldwide